



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Joseph W. Roos

Application No.: 10/623,092

Filed: 07/18/2003

Title: LOWERING THE AMOUNT OF  
CARBON IN FLY ASH FROM BURNING  
COAL BY A MANGANESE ADDITIVE  
TO THE COAL

Attorney Docket No.: NM 7592

Group Art Unit: 1755

Examiner: Paul D. Marcantoni

**AMENDMENT AND RESPONSE**

Commissioner of Patents  
MAIL STOP AMENDMENT  
P.O. Box 1450  
Alexandria, Virginia 22313

Dear Sir:

Applicant submits this Amendment and Response to the Office Action mailed  
October 12, 2006.

Amendment of the Claims; and

Remarks following the Amendments.